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Part Number: [0357180810](#)
Status: **Active**
Description: 4.75mm (.187") Tab Slip-On Receptacle Terminal, Quick Disconnect, Female, 1.00mm (.039") Tab Thickness, Wire Range 16-20 AWG (1.31-0.52mm²), Post-Tin Plated

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-35703-001 \(PDF\)](#)

Agency Certification

CSA	LR95446
TUV	R9451159
UL	E92853

General

Product Family	Quick Disconnects
Series	35718
Crimp Quality Equipment	Yes
Product Name	Slip-On
Type	Quick Disconnect

Physical

Barrel Type	Open
Gender	Female
Glow-Wire Compliant	No
Insulation	None
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Orientation	Straight
Packaging Type	Reel
Plating min: Mating (µin)	40
Plating min: Mating (µm)	1
Plating min: Termination (µin)	40
Plating min: Termination (µm)	1
Polarized to Mating Part	No
Tab Thickness	1.00mm (.039")
Tab Width	4.75mm (.187")
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.10mm (.122") max.
Wire Size AWG	16, 18, 20
Wire Size mm²	0.50 - 1.30

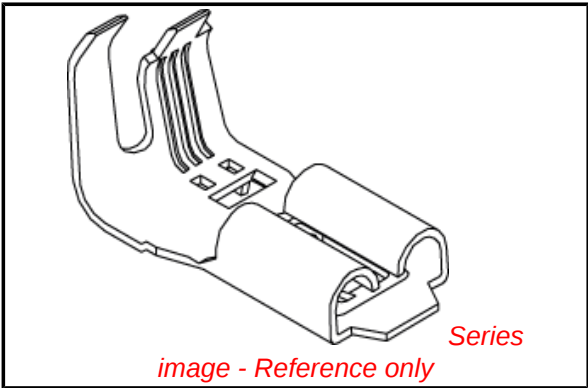
Electrical

Voltage - Maximum	250V
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Material Info

Reference - Drawing Numbers

Product Specification	PS-35703-001
Sales Drawing	SD-35718-08*0



EU RoHS ELV and RoHS Compliant REACH SVHC Contains SVHC: No Halogen-Free Status Halogen-Free	China RoHS
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Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

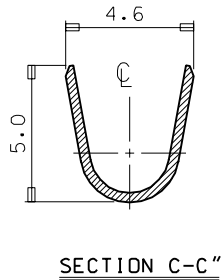
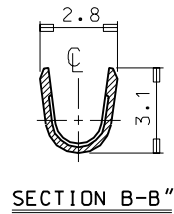
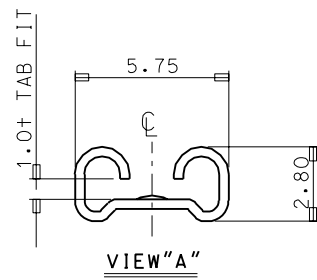
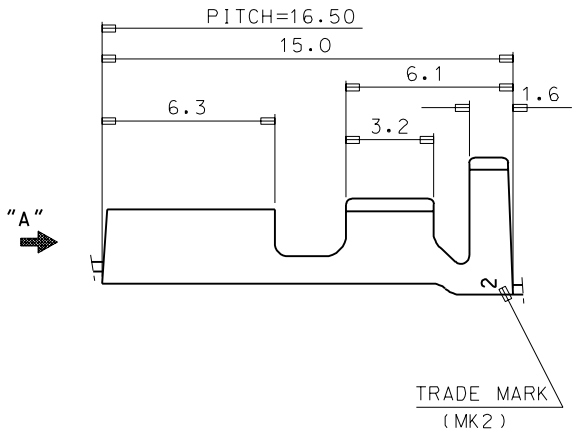
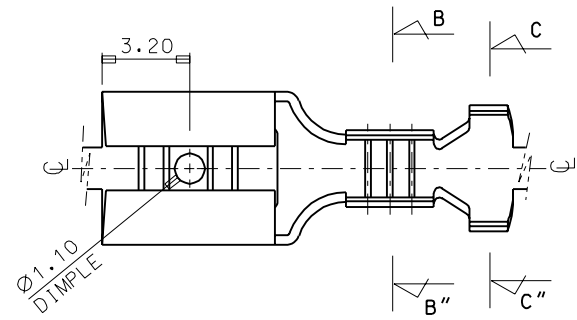
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[35718Series](#)

Use With
4.75mm (.187") Tab

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PROJECT NO. EDP NO. SIMILAR ITEM ENG. NO. SD 35718-08*0



- NOTES
- 1. MATERIAL: BRASS , 0.35THICKNESS
 - 2. FINISH: 35718-0800:UNPLATED
35718-0810:POST-TIN PLATED

WIRE RANGE AWG #20-#16 (0.52-1.31mm ²)					MATERIAL SEE NOTES		 MOLEX-KOREA CO.,LTD.	
					GENERAL TOLERANCE DIMENSION : 1pics:±0.30 ANGLE : 2pics:±0.20			
INSULATION RANGE Ø2.6-3.5	B	REVISED	95-007	95.1.17	DIMENSION CLASSIFICATION ▽ : CRITICAL ▼ : MAJOR () : REFERENCE		DRAWN BY W. Y. YANG	CHK'D BY
DIE FEED: 	A	CAD REDRAWING	93-011	93.5.24	ASS'Y PART		APP'D BY	SCALE 6:1
APPLICATOR FEED: 16.5	LTR	REVISION RECORD	ECN	DATE	DESCRIPTION ENG. NO.		TITLE: .187 SLIP-ON REC'	
Q'TY/ REEL OR PACK 7,000 Q'ty/Reel	REVISE ONLY ON CAD SYSTEM				 		ENG. NO. SD 35718-08*0	SHEET 1 of 1 REV B